United States of America

Department of Transportation—Jederal Aviation Administration

Supplemental Type Certificate

Number SA5352SW-D

This certificate, issued to

S-TEC Corporation Rt. 4, Bldg. 946

Wolters Industrial Complex Mineral Wells, TX 76067

certifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Sart 23 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: A18CE

Make: BELLANCA

Model: 17-30A, 17-31A AND 17-31ATC

Lescription of Type Lesign Change:

Installation of S-TEC Manual Electric Trim System, Model ST-273, according to Bulletin No. 373, dated 10-15-84 and Master Drawing List No. 92295, dated 10-15-84 and/or later FAA Approved revisions of the above data (14 Volt System).

Limitations and Conditions:

- FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 89542, dated 11-6-84 is required and/or later FAA Approved revisions of the above supplement.
- Compatability of this modification with other previously approved modifications must be determined by the installer.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the

Federal Aviation Administration.

Date of application: 10-23-84

Date reissued:

Date of issuance:

11-06-84

Date amended:



By direction of the Administrator Theretal It Thefolim

(Signature)

Harold W. Holdeman

DAS Staff Coordinator, DAS 5 SW

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

	INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.
	The FAA will reissue the certificate in the name of the transferee and forward it to him.
~ .	TRANSFER ENDORSEMENT
	Transfer the ownership of Supplemental Type Certificate Number
	to (Name of transferee)
-	(Address of transferee)(Number and street)
	(City, State, and ZIP code)
	from (Name of grantor) (Print or type)
	(Address of grantor)(Number and street)
	. (City, State, and ZIP code)
3.1	Extent of Authority (if licensing agreement):
	Date of Transfer:
	Signature of grantor (In ink):